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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MANTHORPE et al.

Appl. No. 09/839,574

Filed: April 23, 2001

For: Compositions and Methods for in vivo Delivery of Polynucleotide-

**Based Therapeutics** 

Confirmation No.: 1437

Art Unit:

1635

Examiner:

Schnizer, R.A.

Atty. Docket: 1530.0180002/EKS/EJH



TCH C

## Declaration of Jukka Hartikka, Jennifer Meek, and Marston Manthorpe Under 37 C.F.R. ' 1.132

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

We, Jukka Hartikka, Jennifer Meek, and Marston Manthorpe, hereby declare and state as follows:

- 1. We are three of the four named inventors of the captioned application.
- 2. We, together with V. Bozoukova, D. Jones, R. Mahajan, M.K. Wloch, M. Sawdey, C. Buchner, L. Sukhu, K.M. Barnhart, A.M. Abai, and N. Shen, co-authored the paper entitled "Sodium phosphate enhances plasmid DNA expression *in vivo*," published in *Gene Therapy 7:* 1171-1182 (2000) ("Hartikka *et al.*,"), which has been cited by the Examiner in the captioned application as allegedly teaching or suggesting the "salt" element required in the pending claims.
  - 3. The contributions of the named authors of the paper are as follows:
- 4. V. Bozoukova is employed in the Department of Cell Biology at Vical Incorporated. While under the direction of J. Hartikka, this individual carried out the